

ABSTRACT OF THE DISCLOSURE

5     An ophthalmic laser surgical apparatus includes a laser irradiation optical system which irradiates a laser beam which causes ablation on tissue of an eye; a sound collecting unit which receives a shock sound which is generated during the ablation of the eye tissue; and a monitor unit which is connected to the sound collecting unit and detects a degree of dryness of the eye tissue during the ablation based on a sound pressure level of a sound signal from the sound collecting unit.